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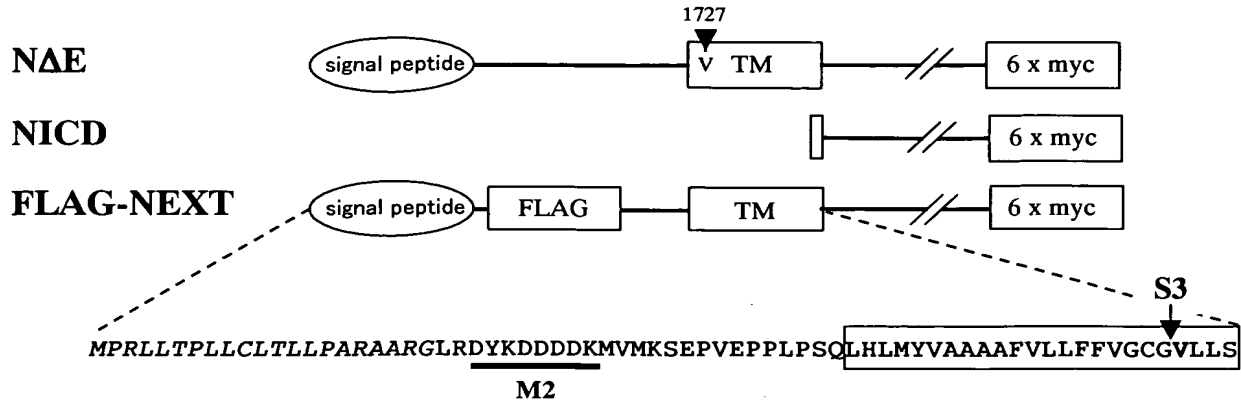


FIG.1A

FIG.1B

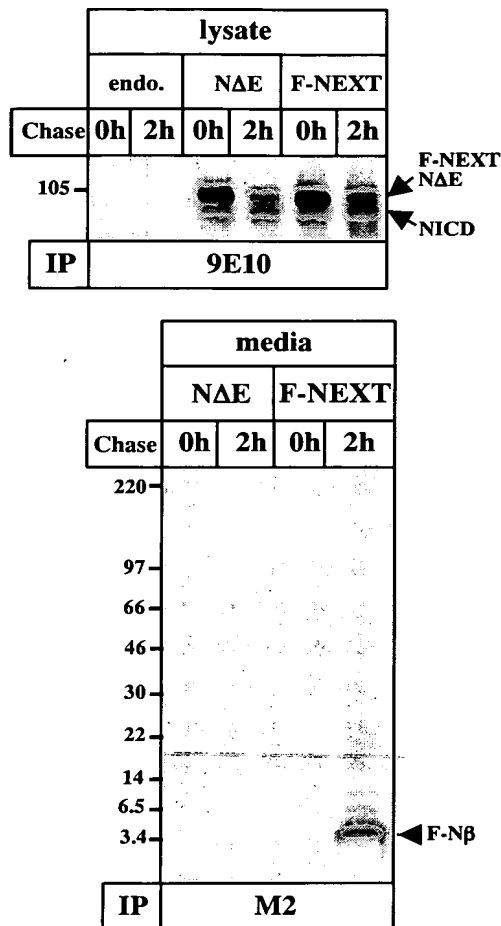
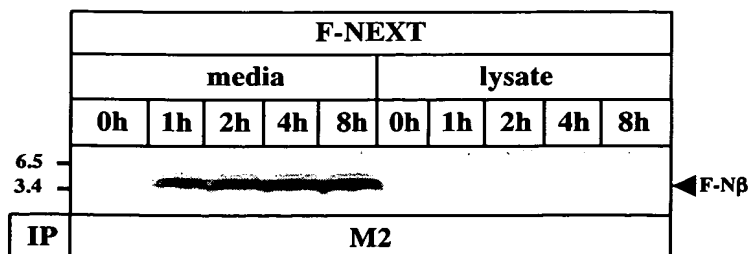


FIG.1C



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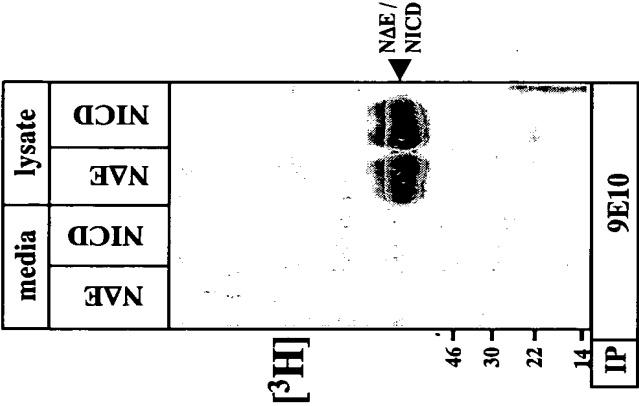


FIG.2B

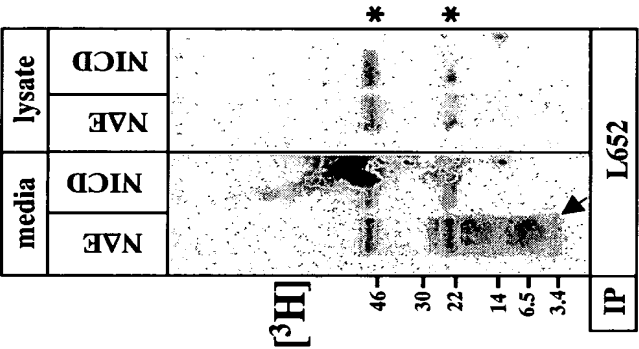


FIG.2A

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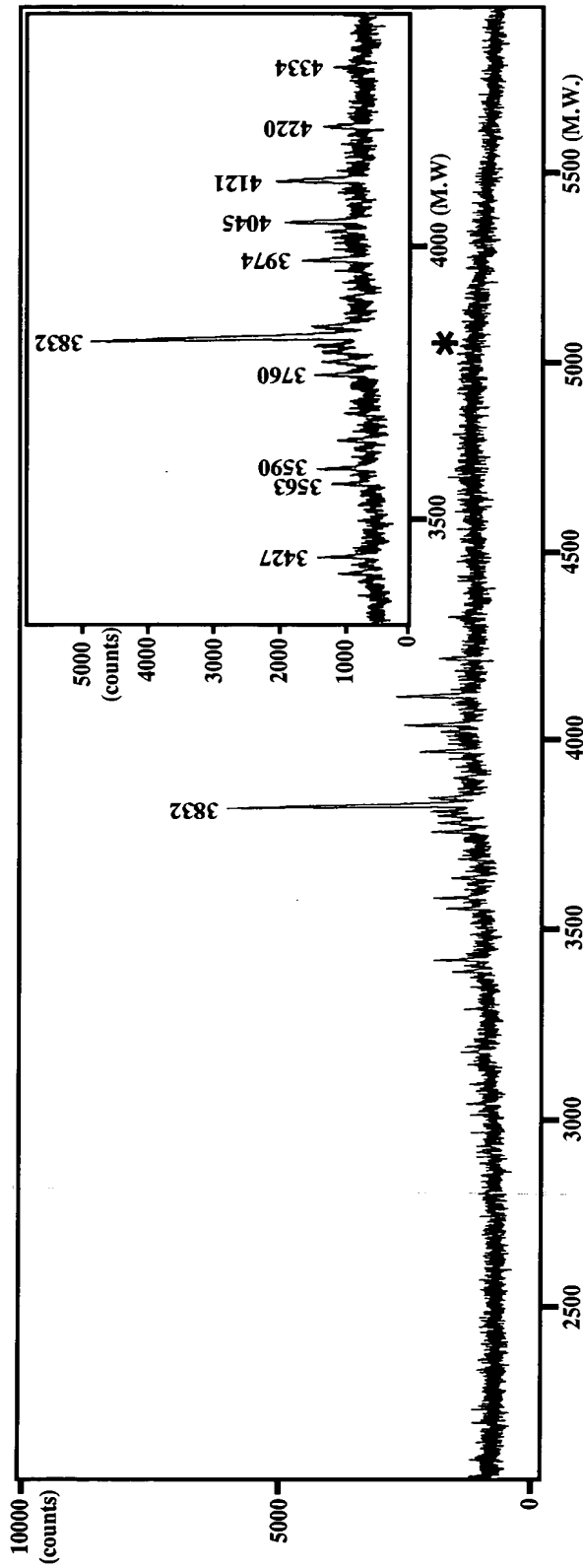


FIG.3A

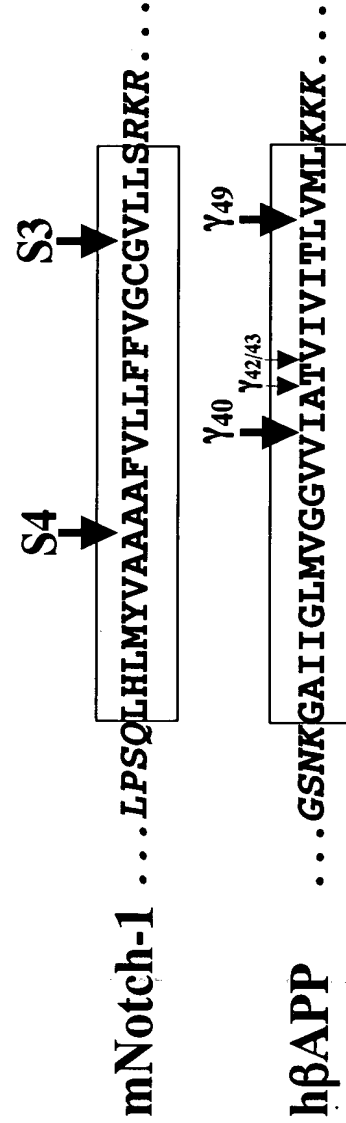


FIG.3B

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FIG.4A

		TM
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAAAAFVLLFFVGGG ¹⁷⁴³ -C	(M.W. 5057.67)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAAAAFV ¹⁷³⁶ -C	(M.W. 4333.81)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAAAAFV ¹⁷³⁵ -C	(M.W. 4220.66)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAAAAF ¹⁷³⁴ -C	(M.W. 4121.53)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAAAA ¹⁷³³ -C	(M.W. 3974.36)
N-RGLRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAA ¹⁷³¹ -C	(M.W. 4045.45)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAA ¹⁷³¹ -C	(M.W. 3832.22)
N-DYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAA ¹⁷³¹ -C	(M.W. 3562.89)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMYVAA ¹⁷³⁰ -C	(M.W. 3761.15)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLMY ¹⁷²⁸ -C	(M.W. 3590.95)
N-LRDYKDDDDDKMVKSEPEPPLPSQ	LHLM ¹⁷²⁷ -C	(M.W. 3427.78)

FIG.4B

	TM
mNotch-1	LHLMYVAA ¹⁷³⁶ ↓AAFVLLFFVGGG-↓VLL
hNotch-1	LHFMVAA-AAFVLLFFVGGG--VLL
mNotch-2	--LLYLLA-VAVVILFFILLG-VIMA
hNotch-2	--LLYLLA-VAVVILFFILLG-VIMA
mNotch-3	--LLPLL-VAGAVLLIIFILG-VMVA
hNotch-3	--LLPLL-VAGAVLLVILVLG-VMVA
mNotch-4	--ILCSPV-VG-VLLLALGALL-VLQLI
hNotch-4	--VLCSPV-AG-VILLALGALL-VLQLI
hβAPP	GAIIGLMVGGV↓IATVI-VITL↓VML

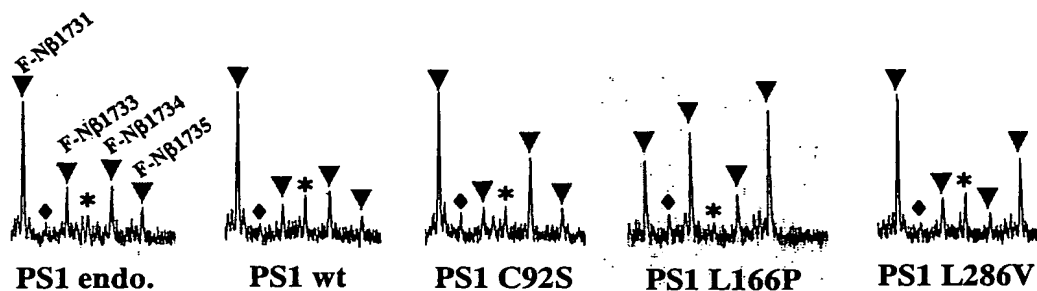


FIG.6A

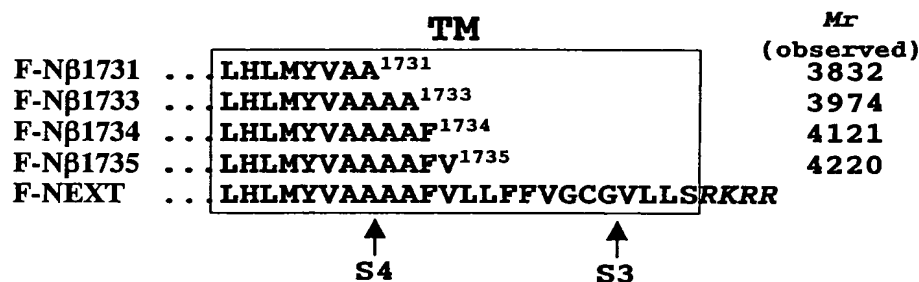


FIG.6B

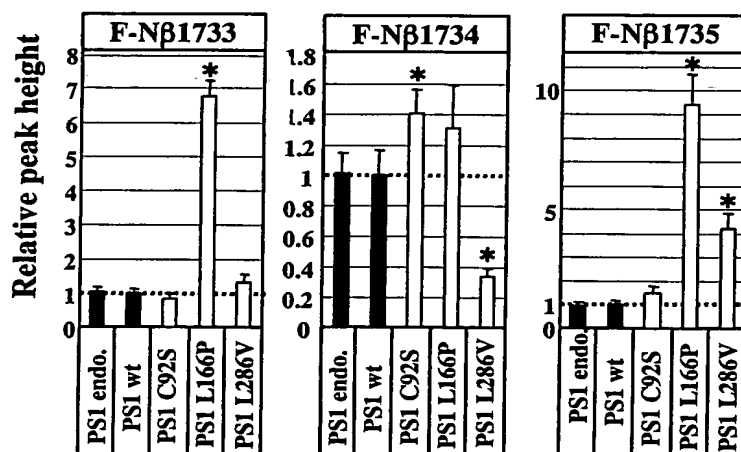


FIG.6C

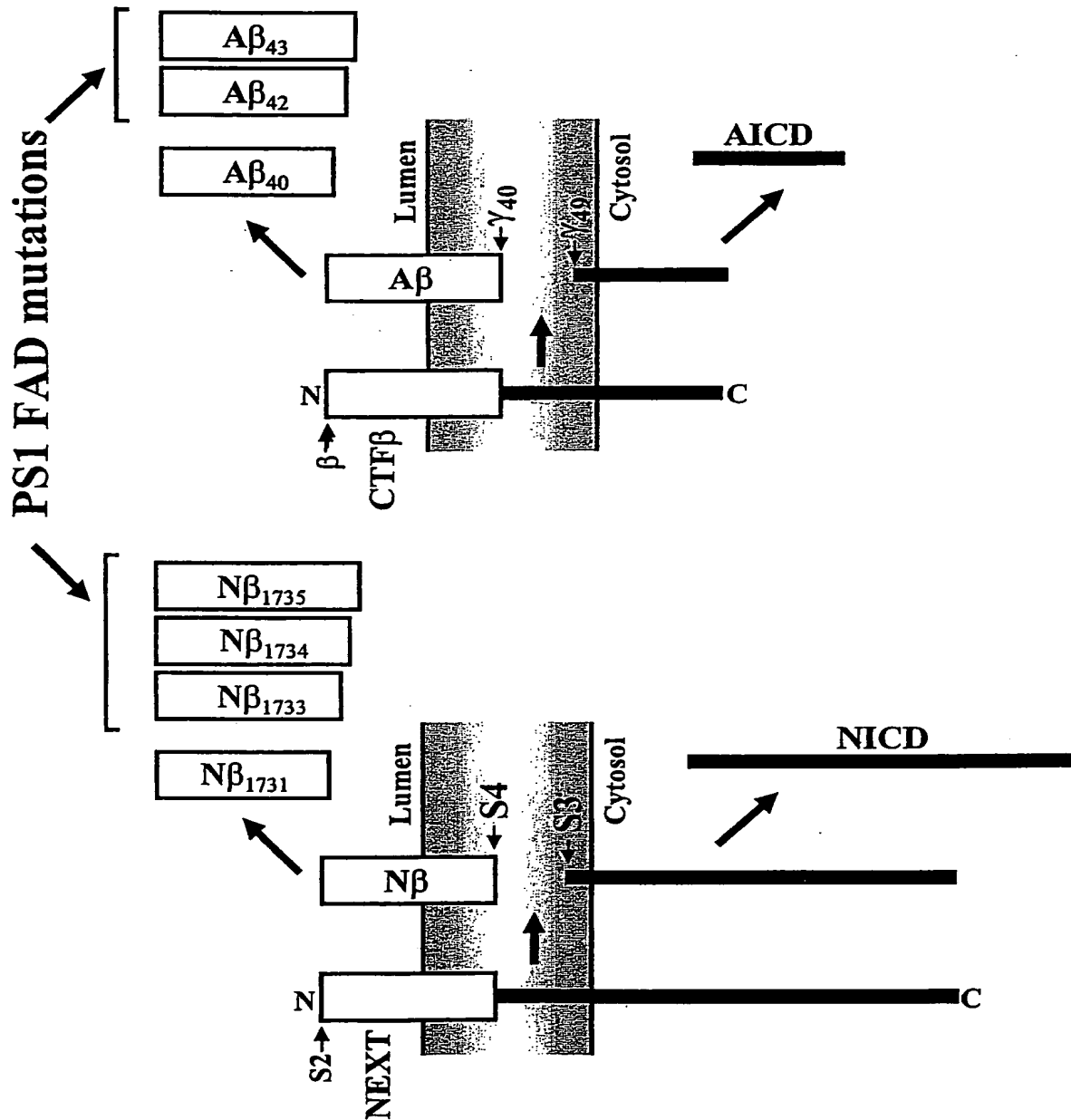


FIG.7

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FIG.8A

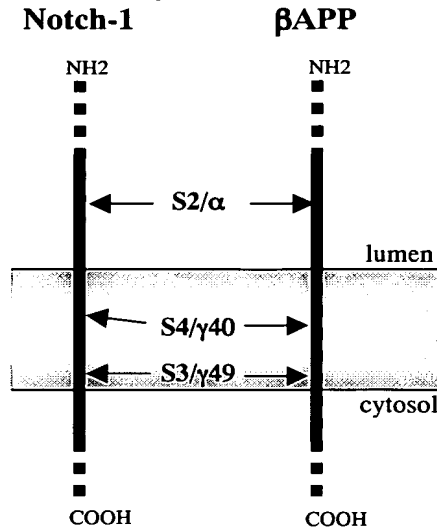


FIG.8B

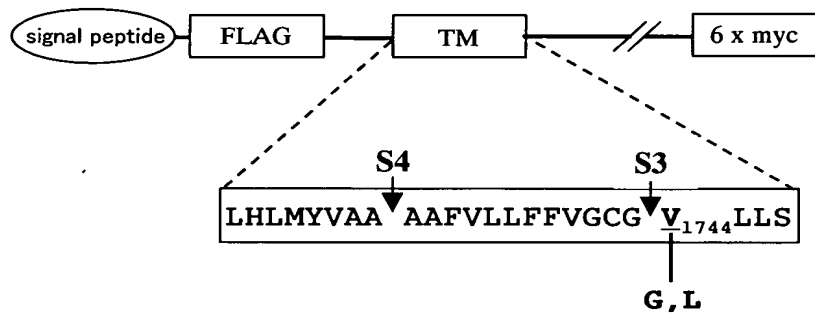


FIG.8C

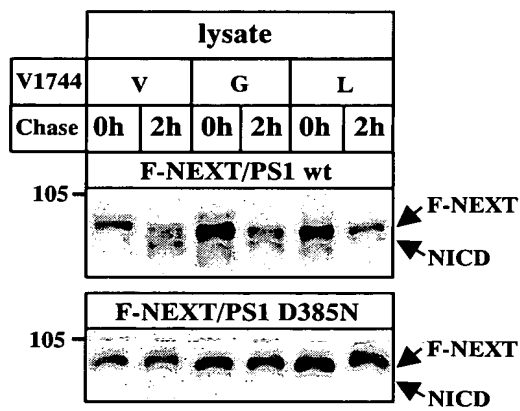


FIG.8D

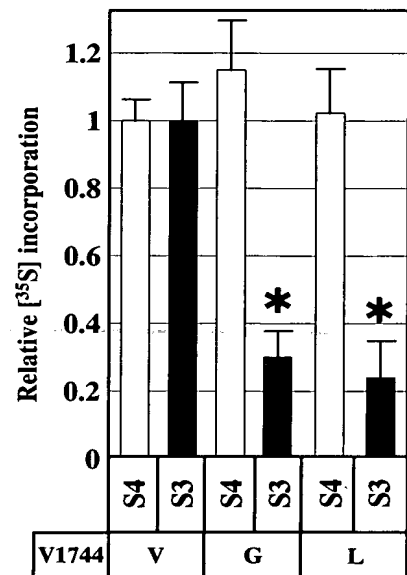
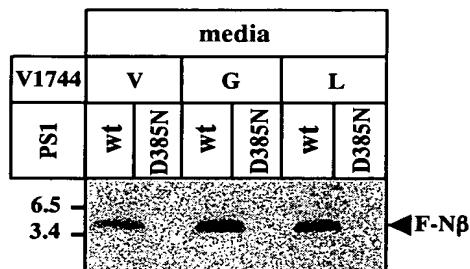


FIG.8E

FIG.9A

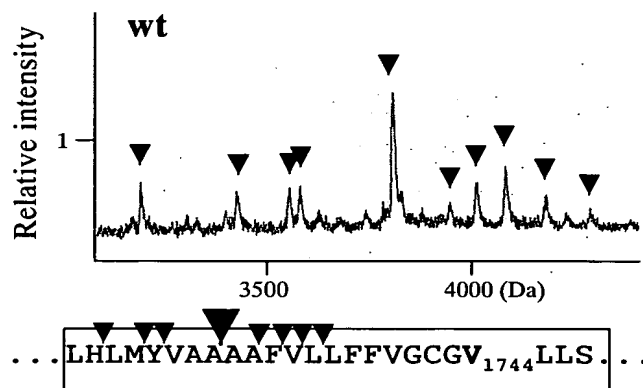


FIG.9B

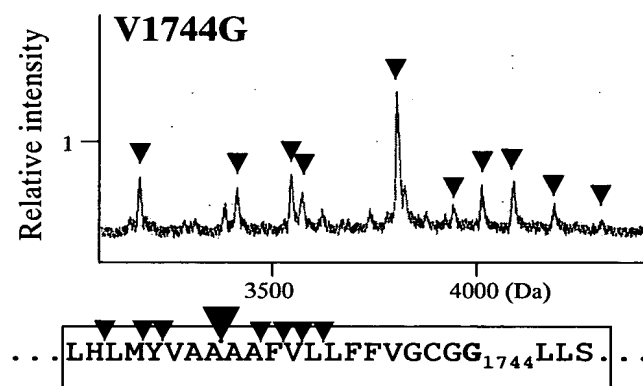
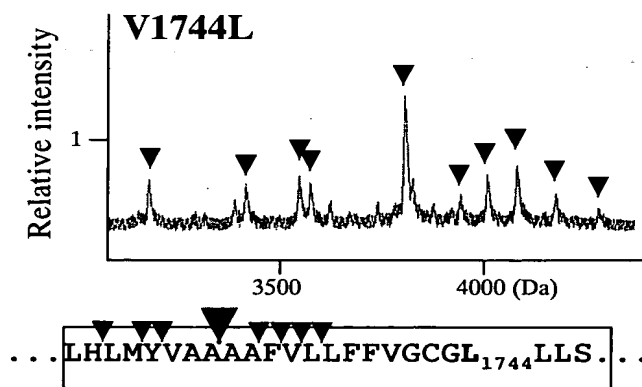


FIG.9C



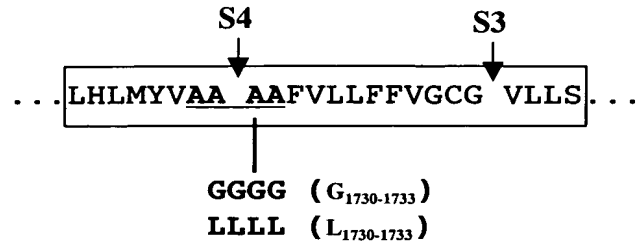


FIG.10A

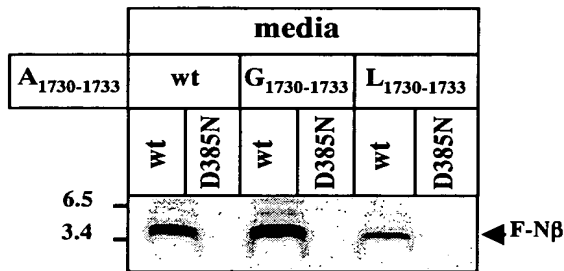


FIG.10B

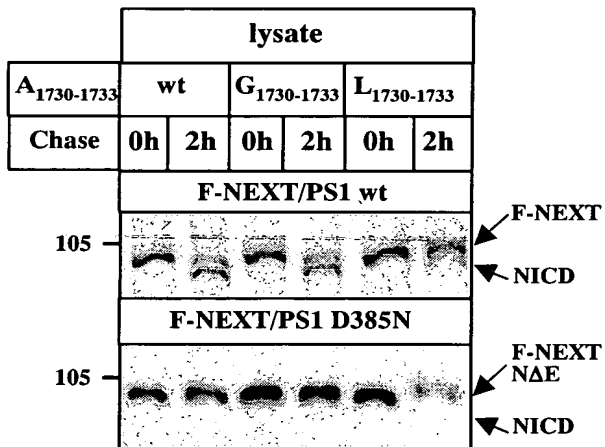


FIG.10C

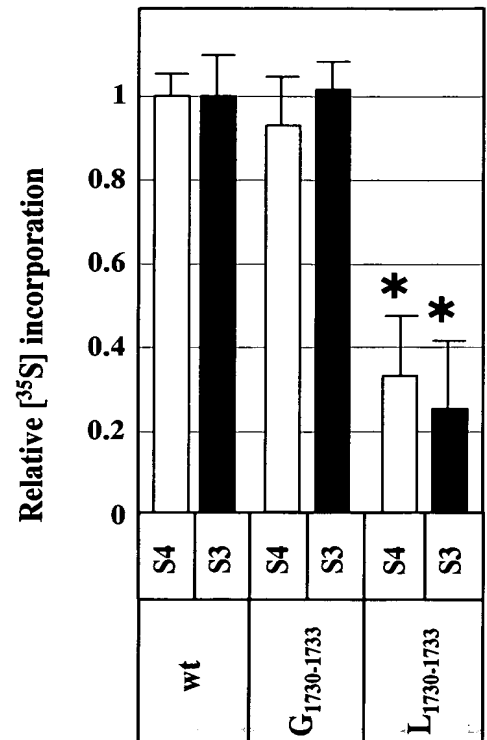


FIG.10D

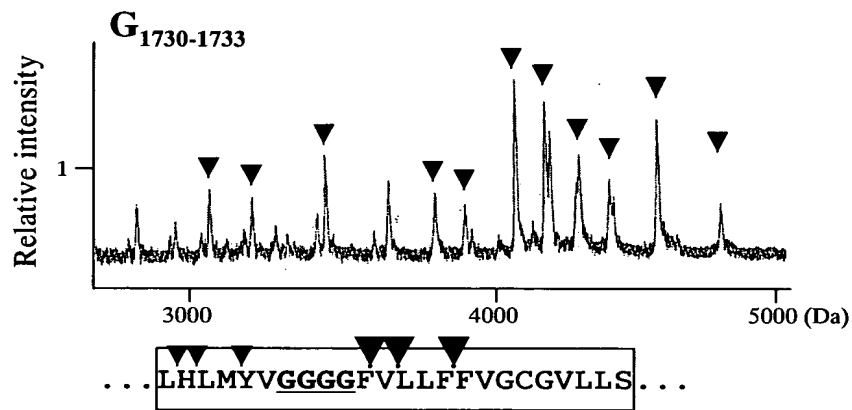


FIG.11A

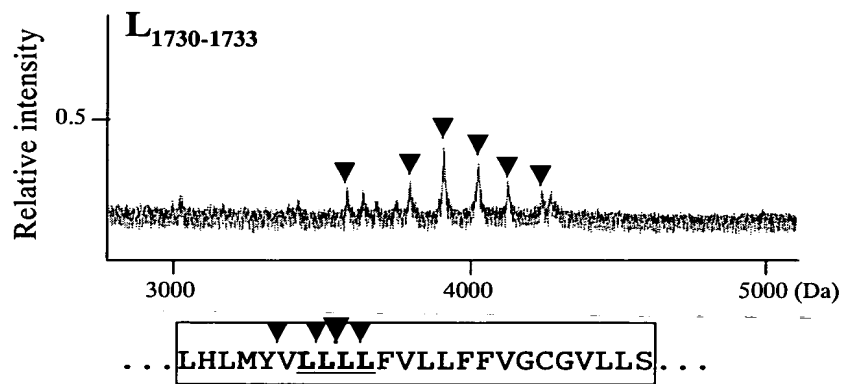


FIG.11B